

# BTL batteries



BTL 12-100



BTL 12-65

Our long-standing experience with emergency power systems and uninterruptible power supply units is our guarantee for the highest quality and reliability of EFFEKTA® batteries.

**BTL batteries are ideally suited to use in:**

- Uninterruptible power supplies (UPSs)
- Telecommunications systems
- Fire alarm and safety systems
- Medical equipment
- Photovoltaic application
- Emergency lighting systems

**Advantage of BTL batteries:**

- Absolutely maintenance-free
- High recombination in cycle activity
- Valve-regulated plastic container as overload protection
- Excellent high-current capability
- Classified as non-dangerous in accordance with IATA
- Long service life of approx. 10 years
- Cycle-resistant (more than 500 recharging/discharging cycles up to 50% DOD)
- Robust construction
- Location-independent



BTL 12-45



BTL 12-55



BTL 12-33

# Specifications

Type	Voltage in (V)	Capacity in Ah (C20)	L (mm)	W (mm)	H (mm)	H (mm) max.	Weight in kg	Terminal
<b>12V types</b>								
BTL 12-33	12	33	195	130	159	180	10.2	F11
BTL 12-45	12	45	198	166	170	170	13.8	F11
BTL 12-55	12	55	229	138	210	235	18	F11
BTL 12-60	12	60	260	169	210	235	24	F11
BTL 12-65	12	65	350	167	180	183	22.2	F11
BTL 12-75	12	75	260	169	210	235	24	F11
BTL 12-80	12	80	350	167	180	183	24	F11
BTL 12-90	12	90	306	169	210	217	30	F12/F5
BTL 12-100	12	100	320	172	220	227	32	F12/F5
BTL 12-120	12	120	407	177	227	227	38	F12/F5
BTL 12-120S	12	120	330	171	220	227	33	F12/F5
BTL 12-150	12	150	483	170	240	240	47	F12/F5
BTL 12-200	12	200	522	240	218	240	65	F12/F5
<b>6V types</b>								
BTL 6-100	6	100	194	170	205	322	18	On request

